ABSTRACT

Described herein is a method for compressing a sequence of repetitive data, which
5   uses in combination one or more words with a format for non-compressible data
and one or more words with a format for compressible data, in which a word with a
format for non-compressible data is made up of a set of bits, in which the most
significant bit is set at the logic value "1" and the remaining bits are the bits of a
non-compressible datum to be encoded, whilst a word with a format for
10   compressible data is made up of a set of bits, in which the most significant bit is set
at a the logic value "0", the next five most significant bits indicate the total number
of subsequent words which encode the sequence of repetitive data, and the
remaining eleven bits indicate the number of times that the words indicated by the
preceding five most significant bits are repeated.
15